

Test Definition: HMHA

Heavy Metals, Hair

Reporting Title: Heavy Metals, Hair

Performing Location: Rochester

Necessary Information:

Indicate source of hair (axillary, head, or pubic) if known

Specimen Requirements:

Supplies: Hair and Nails Collection Kit (T565) **Source:** Head, beard, mustache, chest, pubic

Specimen Volume: 0.2 g

Collection Instructions: Prepare and transport specimen per the instructions in kit or see Collecting Hair and Nails for

Metals Testing.

Specimen Type	Temperature	Time	Special Container
Hair	Ambient (preferred)		
	Refrigerated		
	Frozen		

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
ASHA	ASHSC	Specimen Source	Answer List	Yes
HGHAR	HGHSC	Specimen Source	Answer List	Yes
РВНА	PBHSC	Specimen Source	Answer List	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
31896	Arsenic, Hair	Numeric	mcg/g	5584-8
ASHSC	Specimen Source	Alphanumeric		31208-2
31900	Mercury, Hair	Numeric	mcg/g	5686-1
HGHSC	Specimen Source	Alphanumeric		31208-2
31898	Lead, Hair	Numeric	mcg/g	5673-9
PBHSC	Specimen Source	Alphanumeric		31208-2

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test Id Reporting Name CPT Units	CPT Code	Always Performed	Available Separately
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ASHA	Arsenic, Hair	1	82175	Yes	Yes
PBHA	Lead, Hair	1	83655	Yes	Yes
HGHAR	Mercury, Hair	1	83825	Yes	Yes

CPT Code Information:

82175

83655

83825

Reference Values:

ARSENIC

0-15 years: Not established > or =16 years: <1.0 mcg/g of hair

LEAD

<4.0 mcg/g of hair

Reference values apply to all ages.

MERCURY

0-15 years: Not established > or =16 years:<1.0 mcg/g of hair